

ABSTRACT OF THE DISCLOSURE

A¹ A flat-type light-emitting device having an approximately even distribution of the light intensity is provided without luminance degradation. This device includes: (a) an envelope having an inner space and an inner surface, the inner space being filled with a discharge medium; (b) a phosphor layer formed in the inner space of the envelope; (c) a first electrode formed on the inner surface of the envelope, the first electrode including linear parts and each of the linear parts having branches apart from each other at a first gap; and (d) a second electrode formed on the inner surface of the envelope adjacent to the first electrode, the second electrode including linear parts and each of the linear parts having branches apart from each other at a second gap. The linear parts of the first electrode and the linear parts of the second electrode are interdigitated.
